

AMENDMENT

Serial Number: 10/673,638

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Title: PERFORMANCE INDEX FOR ABSORBENT ARTICLES HAVING IMPROVED LEAKAGE PERFORMANCE

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Amendments to the Specification:

Please replace paragraph [0269] of the pregrant publication of the present application with the following rewritten paragraph:

If Lo were zero, then the left hand side of equation (28) would be -7.05. The Performance Index therefore was set to be less than negative 2.55, preferably less than negative 2.65 for an improved absorbent article, whereby the minimum value for the Performance Index preferably is negative 7.0. Accordingly, the three variable overall leakage Performance Index was developed as the following equation (3):

$$\text{PI}_{\text{LOL}} = 17.54(\text{MS100}) + 1.107(\text{AUL}) - 0.062(\text{Te}) \quad (3)$$

$$\text{PI}_{\text{LOL}} = 0.062(\text{Te}) - 17.54(\text{MS100}) - 1.107(\text{AUL})$$